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Access DB# _____

SEARCH REQUEST FORM

Scientific and Technical Information Center

Requester's Name Robert (Felix) Shiao Examiner # 79521 Date 10/1/03
 An. Unit 1626 Phone Number 301-4002 Serial Number 09802341
 Mail Box and Bldg Room Location 3D19/3D08 Results Format Preferred (circle) PAPER DISK E-MAIL

If more than one search is submitted, please prioritize searches in order of need.

Please provide a brief statement of the search topic and describe as specifically as possible the subject matter to be searched. Include the chemical species or structures, keywords, synonyms, acronyms, and registry numbers, and combine with the concept or utility of the invention. Define any terms that may have a special meaning. Give examples of relevant citations, authors, etc. if known. Please attach a copy of the cover sheet, pertinent claims, and abstract.

Title of Invention

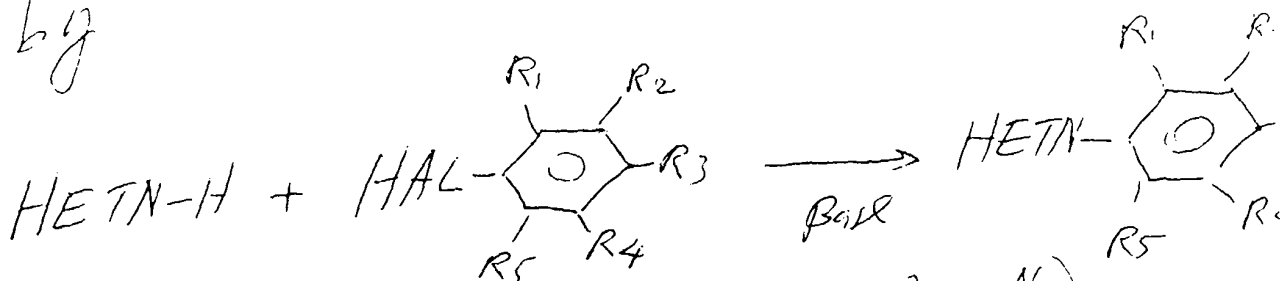
Inventors (please provide names)


Process for the synthesis of a py-his
with
Perth et al

Earliest Priority Filing Date

For Sequence Searches Only Please include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.

I search for process for making formula I.
 by



1. HETN is indole, or pyrrole ().
2. R¹ ~ R⁵ are sub. i.e. H, NO₂, CN, alkoxycarbonyl (up to 5 carbons), aldehyde.
3. HAL is halogen.

Jan Delaval
 Reference Librarian
 Biotechnology & Chemical Library
 CM1 1E07-703-308-4498
 jan.delaval@uspto.gov

STAFF USE ONLY

Type of Search

Vendors and cost where applicable

Searcher

NA Sequence #

STA

Searcher Phone #

AA Sequence #

Dia op

Jan Delaval
Reference Librarian
Biotechnology & Chemical Library
CM1 1E07 – 703-308-4498
jan.delaval@uspto.gov

L25 10136 SEA FILE=REGISTRY SUB=L17 SSS FUL L21

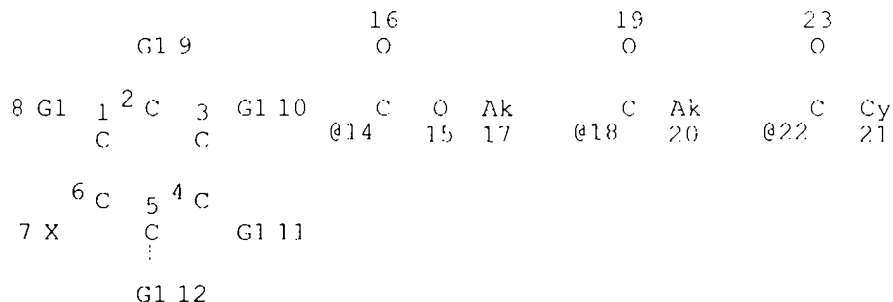
100.0% PROCESSED 59438 ITERATIONS
SEARCH TIME: 00.00.10

10136 ANSWERS

=> d 126

L26 HAS NO ANSWERS

L26 STR



VAR G1=H/NO2/CN/14/CHO/18/22/NH2

NODE ATTRIBUTES:

DEFAULT MLEVEL IS ATOM

DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:

RSPEC 1

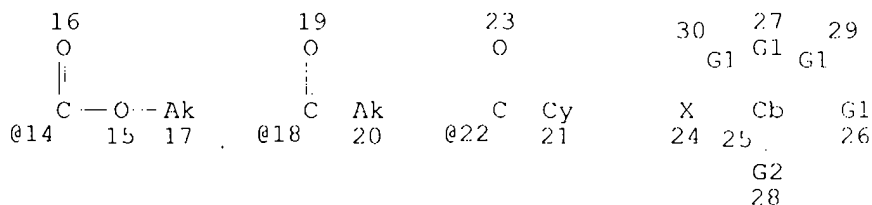
NUMBER OF NODES IS 22

STEREO ATTRIBUTES: NONE

=> d 182

L82 HAS NO ANSWERS

L82 STR



VAR G1=H/NO2/CN/14/CHO/18/22/NH2

VAR G2=NO2/CN/14/CHO/18/22/NH2

NODE ATTRIBUTES:

CONNECT IS M1 RC AT 21

DEFAULT MLEVEL IS ATOM

GGCAT IS MCY UNS AT 25

DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:

RING(S) ARE ISOLATED OR EMBEDDED

NUMBER OF NODES IS 17

STEREO ATTRIBUTES: NONE

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